

SOUTH PRODUCTION NOTES

May 1, 2015
Midnight Shift Notes

BASF EMPLOYEES

96 Last Recordable

671 Last Lost Time

85 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / next D-1702:

We are holding off making batches until Calciner is started...will try feeding by Friday.

All Zeolyst is in pass and ok to use.

Recycle has been delivered, and we will be making batches with the recycle

NOTE: DUST COLLECTOR DRUM MUST be checked each shift, and change out drum as necessary! Page installed new valve in DC line.

#1 RC / Cleaning for D-1702

Dry clean and sand ran through. Changing screener for D 1702, light calciner and hold around 300 degrees for Bodmann inspection and start-up instructions by Friday morning. If correct screens cannot be found, notify Mike V tonight....still get calciner lit.

Set aside all bags so that John can take a look. We need to get the line clean for Maintenance to do PM on spiral elevator on Wednesday if finished with material- Brian needs to verify if this was done

Exhaust to Trimer

#2 MED line / Styrene Trial:

Down until next week.

Mixer VFD was disconnected in order to get the mixer running.

#2 RC/ Cleaning Styrene Trial next:

Calciner cleanup has begun.

Currently exhausting to F1.

#3 MED line / AI 5635:

Down until Calciner is working.

Planning to walk thorough CTO and calciner on Friday morning and try feeding. If OK, then decision will be made when to restart MED line.

Dust collection lines have been unplugged and are now working.

Extruder camera was worked on, but not fixed yet it needs a mounting bracket.

We need to work in the AL-5637 wet mix, material by mixer.

#3 RC / AI-5635

DOWN – We will try feeding on Friday morning with engineering and IMC assistance to ensure CTO working properly.
Watch CTO outlet NOx and ammonia flow rate and record readings on batch sheets.
Turned off burner #1 & #3 to help with temperature issues.

Exhaust to CTO

#4 RC / Ni 2458 2nd Dip:

Trimer leak and sump have been repaired on Thursday. Feeding re-started on day shift...continue

Exhaust to Trimer

#5 RC / Catoxid:

Calciner continuing. Feed rate has increased to 600 Lbs per hr. Must keep an eye on drums and change out sooner!

Please take SA for this product, Gemini machines are now working. Someone turned off the Helium supply again....

New turn table has been installed and is working well.

New scale installed and will be installing an alarm for full drums.

New scale needs to be calibrated better. It is off by approx. 6 lbs. and we will need to offset the weight in the control room so that we will have the correct material in the drums.

Exhaust to DC

#6 RC & Dryer / D 0761 ZSH next

Continuing on, Schirmer to continue to lift buggies.

Elevator is not working in Bldg 27.

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank is empty.

New Pfaudler / BE 0101:

As of Thursday afternoon, probably 2 more batches to make...check with tunnel kiln operator and make next one when feed gets low (probably late midnight shift), then Justin will advise if 2nd batch needed on Friday.
Take batches to Bldg 10 to be fed on TK #2

7 Tank Ni-2458 Solution:

Cleaning.

Old Pfaudler / D 0761 ZSH

Available buggies topped off and pfaudler batch dropped to hopper, then batch made in pfaudler late afternoon shift. May need to finish it midnight shift, but everything will be full until Shirmer can lift on Friday morning.

Open the tops of the raws before feeding to the Pfaudler and inspect for discolored material. Set aside if discolored and notify Grodecki.

National Dryer: Ni 2458 - second dip completed

Some cleaning has begun.

NOTE: there is a large amount of accumulated dusty material under the front end of the dryer belt (1st ledge) that will need vacuumed off.

PK Blender / Catoxid:

Replaced DC bags and checked caps late afternoon shift Wednesday. Restarted DC blower Thursday but pressure drop too low, so powder sucked up and coated bags (NOTE: the Purolox bag used to coat the DC bags set aside – will need to get weight of bag and label it to “HOLD For Instructions”). DC now back in Title V range...late Thursday afternoon next Catoxid batch will be made. CRT and operator will advise Mike V on whether it ran OK or not. If OK, continue.

Keep an eye on chrome tank level and fill as needed.

We have 20+ bags of pill mix to run.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned.

Tower 3 / Cu 0860:

Tower down due to Hi-amps on the compressor. Looking into causes now.

Tower 6 / Cu 0860:

Continue, will unload on day shift Friday and hold for possible product change...Kristen to advise.

North Screener / Cu-0860:

Hold due to issues with north drum hoist. Work order submitted.

South Screener / Cu-0860:

Continue screening. We need to get 10+ drums off each screener per shift

#2662 (west) Pill Machine / AI-3915:

Continue. Will be running bags of older pill mix from 24 to see if they will run.

#2664 (east) Pill Machine / AI 3915:

Continue. Have 20+ bags of pill mix to use, more found in the rail sheds.

TK #2 / BE 0101

Continue to load and unload. Justin to advise when last batch is to be make for kiln.

NOTE: make sure BI mill dust collector is completely emptied and all usable material accounted for in last drum V 2045 drum. Area around Bi mill has been cleaned and organized.

TK #4 / X 540 next:

WOW for reprograming to turn off screener when drum is full

Need to start on Sunday to do burner tuning on Monday morning.

Rotolock for DC has been replaced. Hopefully it will not kick out anymore.

Harrop Kiln / AI 3920:

Continue...We are at 55min car and will be able to run 1 operator/shift. Will be cutting feed time to 50 min thrusday. Continue to monitor SA...

Help Screener operators with screening task when waiting for cars.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081 next:

Hold for 6081.

Elevator is not running.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.

Priorities:

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) West Pfaudler (Finish Ni-2458 2nd dips, clean for Be-0101 T)
- 2) #2 Tunnel Kiln (Clean up and change over for Be-1010 T)
- 3) Mill V-2045 P
- 4) Harrop Kiln
- 5) Horne Tableting
- 6) #1 MED/#1RC
- 7) PK/#5 RC
- 8) East Pfaudler/#6RC
- 9) #3 MED/#3RC
- 10) Reduction Towers
- 11) #4RC

12) #2 MED/#2RC Clean up

Trimer- Sump repaired and solution line from chem tank repaired

CTO- CTO is not running due to ammonia issues. IMC is working on now.

Sample pump will hopefully be in by Friday.